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Patent claims for USA:

1. The use of antithrombin III for the prophylaxis and therapy of diseases, in particular of oncological diseases and diseases accompanying neovascularization, immune complex-mediated and autoimmune diseases, viral infections, fibrotic and granulomatous diseases, allergic diseases, degenerative diseases of the nervous system and arteriosclerosis and also acute inflammatory diseases and trauma.
2. The use as claimed in claim 1, wherein immune complex-mediated diseases such as vasculitis and granulomatous diseases are treated.
3. The use as claimed in claim 1, wherein autoimmune diseases such as systemic lupus erythematosus, rheumatoid arthritis and pemphigus are treated.
4. The use as claimed in claim 1, wherein viral infections, in particular HIV, are treated.
5. The use as claimed in claim 1, wherein allergic diseases such as bronchial asthma, rhinitis, conjunctivitis or dermatitis are treated.
6. The use as claimed in claim 1, wherein degenerative diseases of the nervous system such as Alzheimer's disease are treated.
7. The use as claimed in claim 1, wherein antithrombin III expressed from plasma or recombinantly or transgenically is used.
8. The use as claimed in claim 1, wherein antithrombin III is administered intravenously, subcutaneously, intradermally, intramuscularly and topically.